

FIG. 1

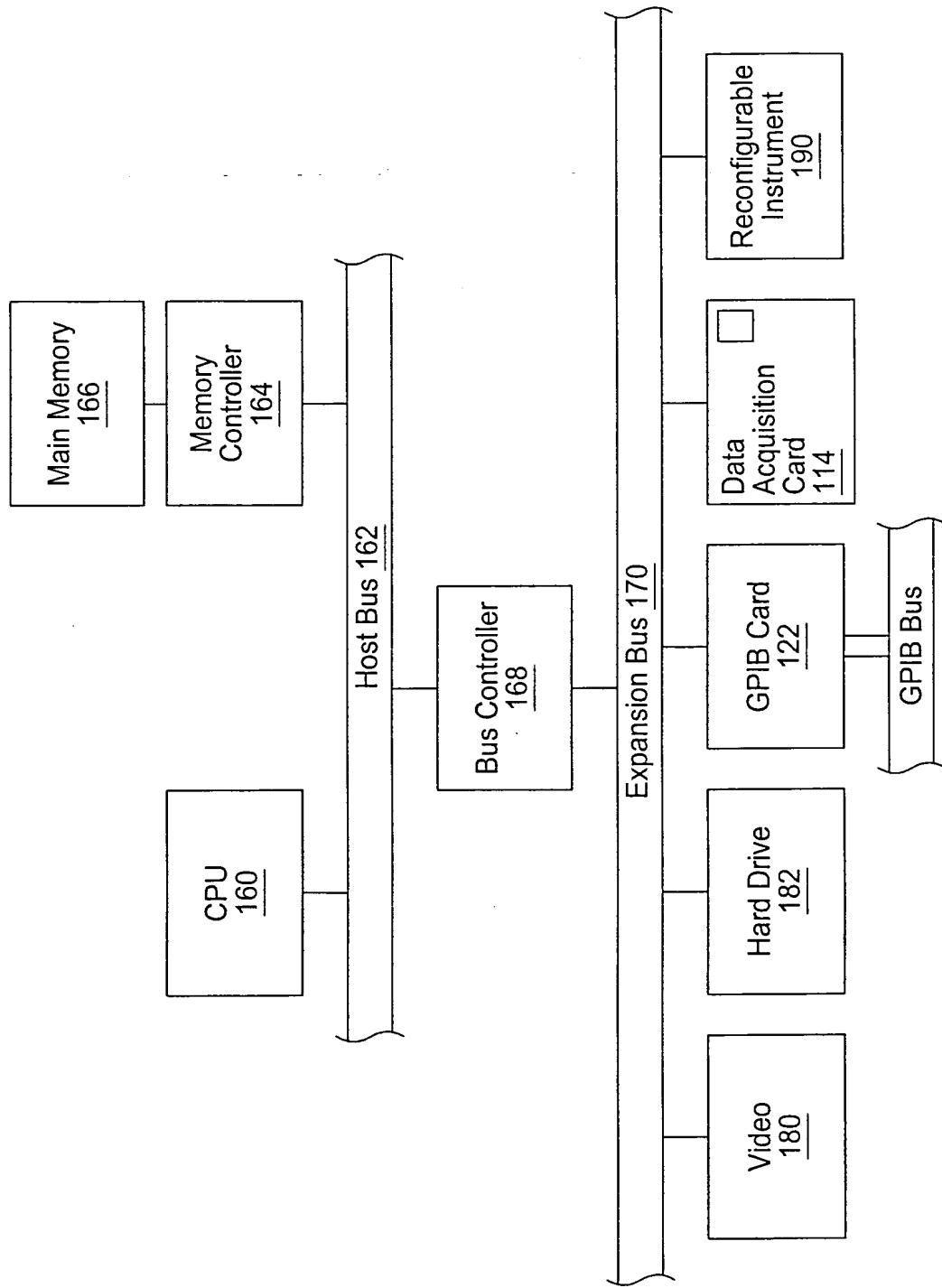
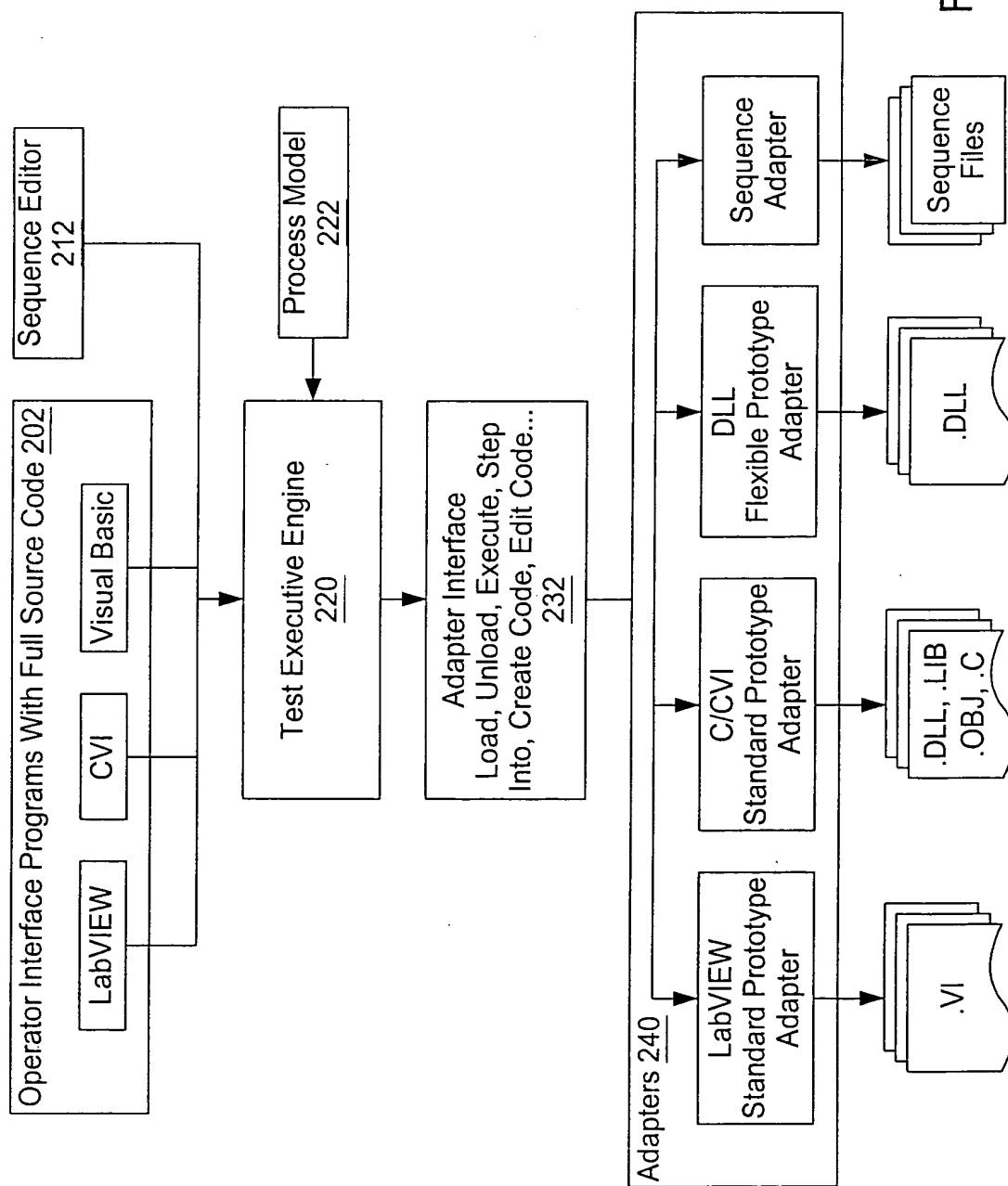


FIG. 2



3
FIG.

| MainSequence | | | |
|------------------------------|--|----------------|---------|
| Step | Description | Execution Flow | Comment |
| Power On | Numeric Limit Test, 12 <= x <= 15, volt, Call P... | Precondition | |
| Call MainSequence in cpu.seq | | Precondition | |
| ROM | Pass/Fail Test, Call ROMTest (computer.dll) | Precondition | |
| RAM | Pass/Fail Test, Call RAMTest (computer.dll) | Precondition | |
| Video | Numeric Limit Test, 70 <= x <= 75, hertz, Call ... | Precondition | |
| Keyboard | Pass/Fail Test, Call KeyboardTest (computer.dll) | Precondition | |
| ROM Diagnostics | Action, Call ROMDiagnostics (computer.dll) | Precondition | |
| RAM Diagnostics | Action, Call RAMDiagnostics (computer.dll) | Precondition | |
| Video Diagnostics | Action, Call VideoDiagnostics (computer.dll) | Precondition | |
| Keyboard Diagnostics | Action, Call KeyboardDiagnostics (computer.dll) | Precondition | |
| END | | | |

FIG. 4

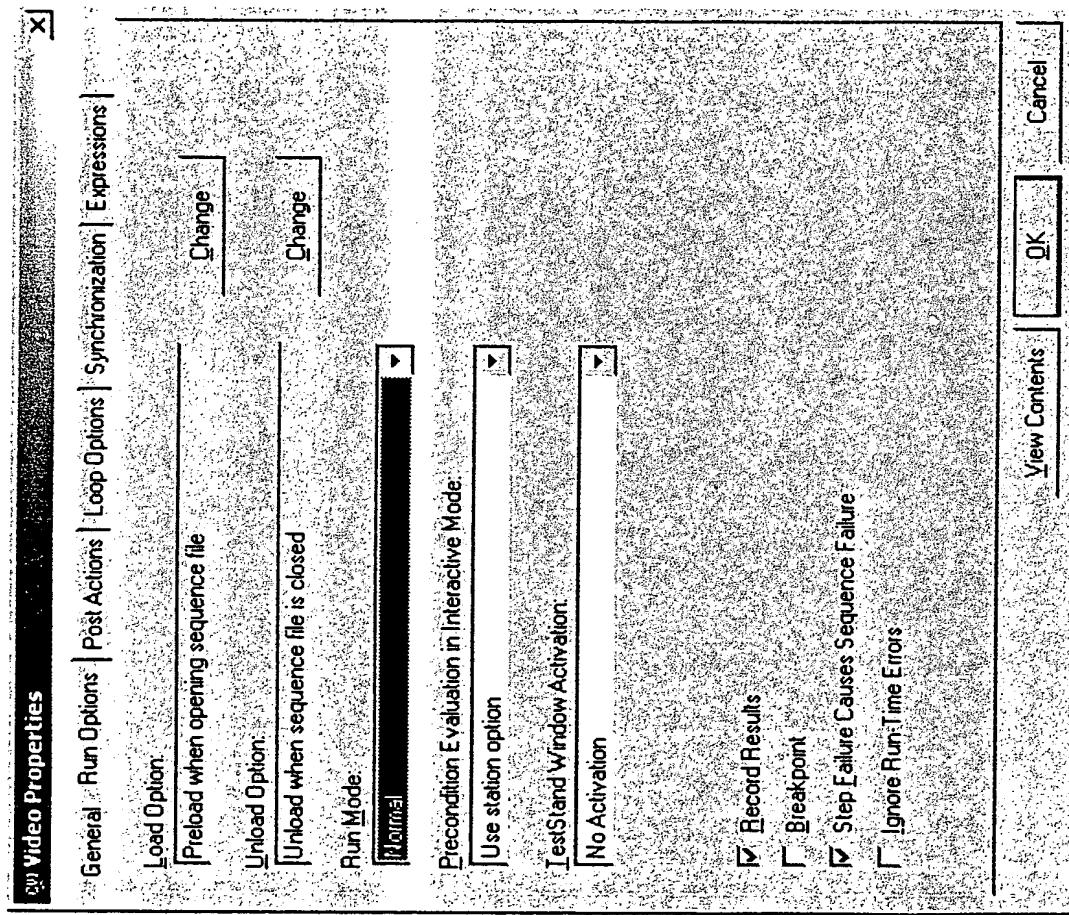


FIG. 5

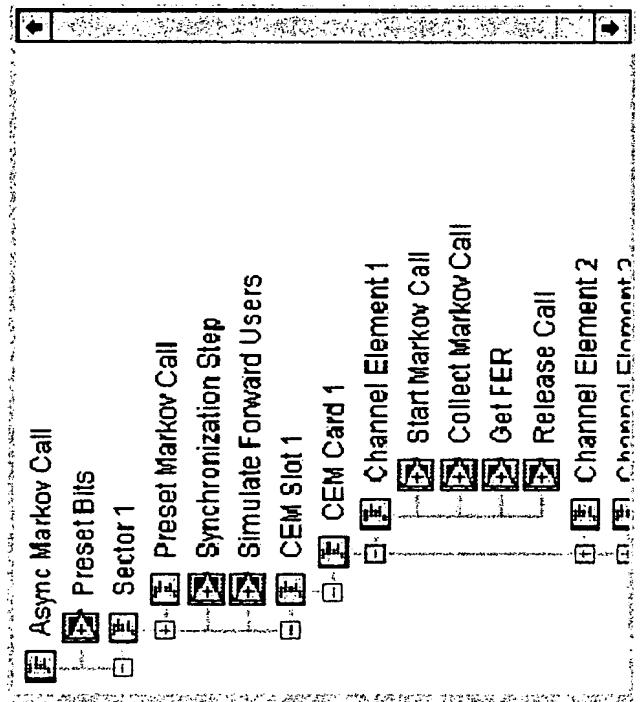


FIG. 6

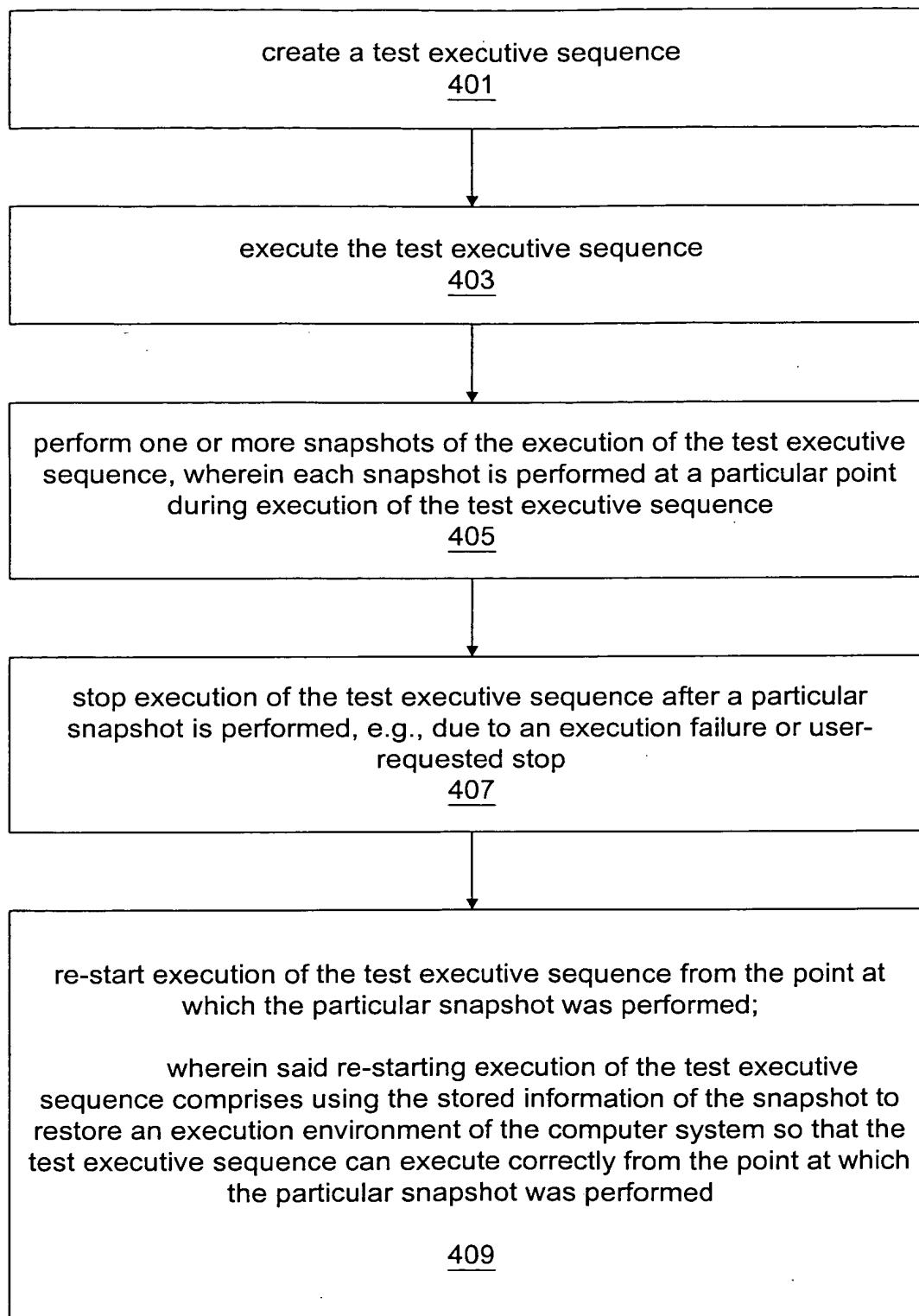


FIG. 7

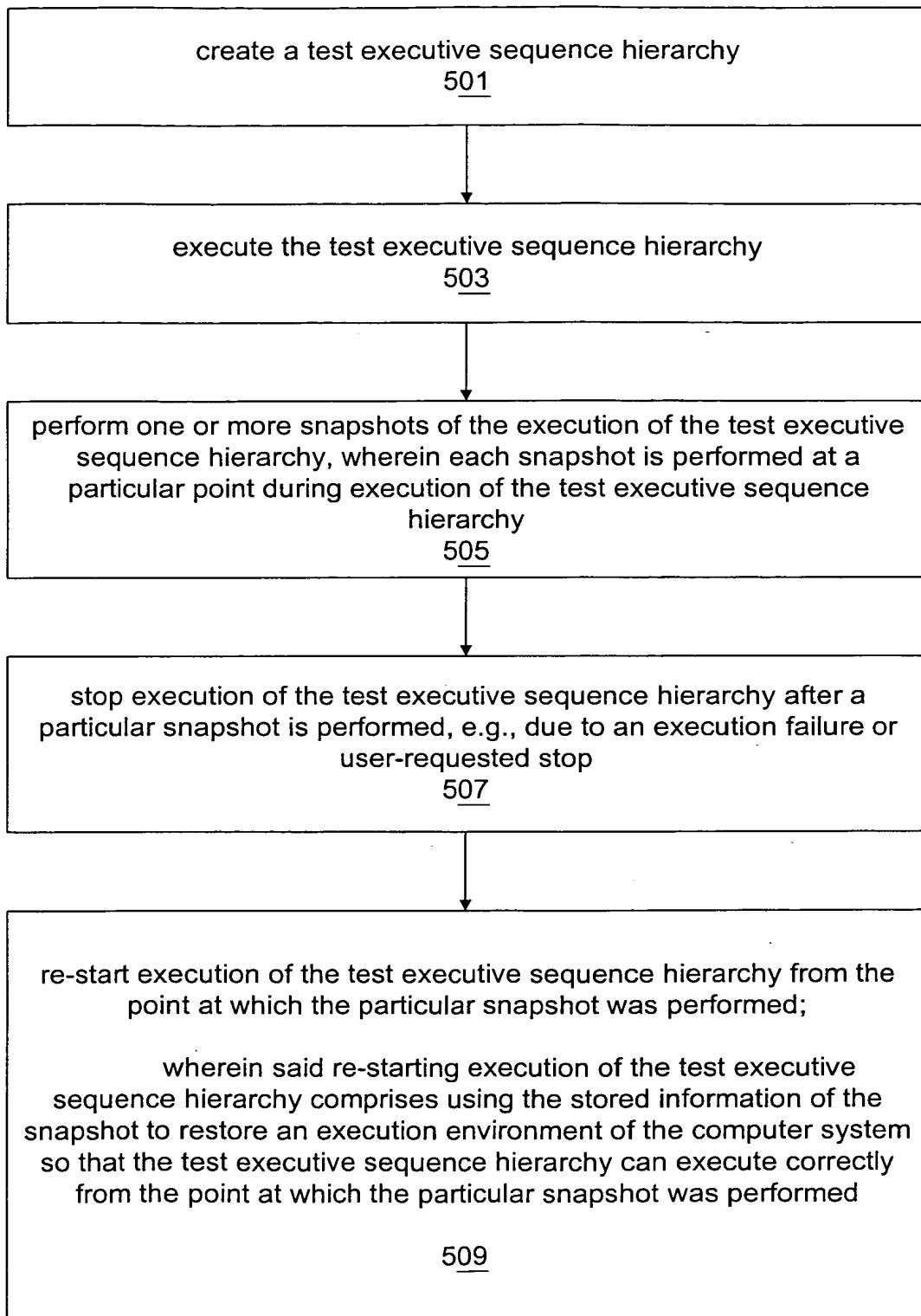


FIG. 8